

Table 1. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by selected worker and case characteristics and industry, Washington, private industry, 1994-1999

| Characteristic | Private industry ^{2,3,4} | General merchandise stores (code 53) | | | | | |
|--|-----------------------------------|--------------------------------------|-------|-------|-------|-------|-------|
| | 1999 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 |
| Total: | 47,134 | 1,363 | 1,587 | 1,353 | 1,406 | 1,131 | 1,224 |
| Sex: | | | | | | | |
| Men | 32,198 | 473 | 534 | 497 | 499 | 435 | 445 |
| Women | 14,582 | 858 | 1,054 | 855 | 901 | 696 | 737 |
| Age: | | | | | | | |
| Under 14 | -- | -- | -- | -- | -- | -- | -- |
| 14 to 15 | -- | -- | -- | -- | -- | -- | -- |
| 16 to 19 | 1,237 | 53 | 80 | 124 | -- | -- | -- |
| 20 to 24 | 6,042 | 255 | 214 | 190 | 142 | 233 | 187 |
| 25 to 34 | 12,987 | 378 | 292 | 249 | 405 | 378 | 319 |
| 35 to 44 | 13,618 | 294 | 308 | 290 | 335 | 280 | 267 |
| 45 to 54 | 8,876 | 238 | 250 | 416 | 241 | -- | 235 |
| 55 to 64 | 3,265 | 80 | 62 | 59 | 126 | 112 | -- |
| 65 and over | 209 | -- | -- | -- | -- | -- | -- |
| Occupation: | | | | | | | |
| Managerial and professional | 2,612 | 30 | 49 | -- | -- | -- | -- |
| Technical, sales, and administrative support | 5,615 | 833 | 1,067 | 781 | 762 | 612 | 713 |
| Service | 6,725 | 104 | 107 | 148 | 120 | -- | 100 |
| Farming, forestry, and fishing | 2,776 | -- | -- | -- | -- | -- | -- |
| Precision production, craft, and repair | 10,313 | 67 | 38 | -- | 82 | -- | -- |
| Operators, fabricators, and laborers | 18,297 | 271 | 326 | 329 | 404 | 402 | 310 |
| Length of service with employer: | | | | | | | |
| Less than 3 months | 7,296 | 141 | 200 | 211 | 189 | 129 | -- |
| 3 months to 11 months | 9,296 | 208 | 248 | 206 | 259 | 349 | 306 |
| 1 year to 5 years | 15,714 | 476 | 585 | 427 | 553 | 341 | 495 |
| More than 5 years | 10,795 | 447 | 476 | 291 | 375 | 239 | 315 |
| Not reported | 4,033 | 90 | 78 | 219 | -- | -- | -- |
| Race or ethnic origin: | | | | | | | |
| White, non-Hispanic | 20,112 | 642 | 852 | 462 | 747 | 367 | 615 |
| Black, non-Hispanic | 1,159 | 35 | 49 | -- | -- | -- | -- |
| Hispanic | 3,440 | 31 | 31 | -- | -- | -- | -- |
| Asian or Pacific Islander | 1,186 | 16 | 29 | -- | -- | -- | -- |
| American Indian or Alaskan Native | 340 | -- | -- | -- | -- | -- | -- |
| Not reported | 20,897 | 635 | 624 | 836 | 579 | 712 | 526 |

See footnotes at end of table.

Table 1. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by selected worker and case characteristics and industry, Washington, private industry, 1994-1999

| Characteristic | Private industry ^{2,3,4} | General merchandise stores (code 53) | | | | | |
|---------------------------------|-----------------------------------|--------------------------------------|------|------|------|------|------|
| | 1999 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 |
| Number of days away from work: | | | | | | | |
| Cases involving 1 day | 7,653 | 198 | 232 | 494 | 278 | 140 | 205 |
| Cases involving 2 days | 6,462 | 123 | 203 | 175 | 139 | 260 | 195 |
| Cases involving 3-5 days | 10,675 | 315 | 522 | 360 | 377 | 181 | 304 |
| Cases involving 6-10 days | 7,572 | 224 | 199 | 89 | 175 | 99 | 151 |
| Cases involving 11-20 days | 4,439 | 177 | 163 | 69 | 191 | 244 | 123 |
| Cases involving 21-30 days | 2,299 | 80 | 59 | 24 | 56 | 58 | 44 |
| Cases involving 31 or more days | 8,035 | 247 | 209 | 144 | 191 | 148 | 203 |
| Median days away from work | 5 | 6 | 4 | 3 | 4 | 4 | 4 |
| Nature of injury, illness: | | | | | | | |
| Sprains, strains | 21,572 | 842 | 736 | 825 | 661 | 521 | 662 |
| Fractures | 2,828 | 25 | 93 | -- | -- | -- | -- |
| Cuts, lacerations, punctures | 3,925 | 71 | 74 | 99 | -- | -- | -- |
| Bruises, contusions | 4,676 | 128 | 237 | 111 | 80 | -- | -- |
| Heat burns | 734 | 8 | -- | -- | -- | -- | -- |
| Chemical burns | 115 | -- | -- | -- | -- | -- | -- |
| Amputations | 276 | -- | -- | -- | -- | -- | -- |
| Carpal tunnel syndrome | 1,047 | 49 | 16 | -- | -- | -- | -- |
| Tendonitis | 476 | 27 | -- | -- | -- | -- | -- |
| Multiple injuries | 2,200 | 71 | 70 | -- | -- | -- | -- |
| With fractures | 290 | -- | 15 | -- | -- | -- | -- |
| With sprains | 1,367 | 43 | 30 | -- | -- | -- | -- |
| Soreness, Pain | 2,068 | -- | -- | -- | 204 | 228 | 184 |
| Back pain | 951 | -- | 11 | -- | 67 | -- | -- |
| All other | 7,217 | 136 | 306 | 204 | 340 | 192 | 208 |
| Part of body affected: | | | | | | | |
| Head | 2,857 | 65 | 71 | 78 | 71 | -- | -- |
| Eye | 1,556 | 40 | 17 | -- | -- | -- | -- |
| Neck | 865 | 43 | -- | -- | -- | -- | -- |
| Trunk | 17,306 | 650 | 607 | 757 | 617 | 647 | 649 |
| Back | 12,166 | 561 | 465 | 576 | 404 | 340 | 475 |
| Shoulder | 2,681 | 40 | 64 | 111 | 94 | 196 | -- |
| Upper extremities | 10,679 | 257 | 266 | 159 | 265 | 149 | 203 |
| Finger | 3,968 | 58 | 85 | 72 | -- | -- | -- |
| Hand, except finger | 1,935 | 49 | 53 | -- | 64 | -- | -- |
| Wrist | 2,665 | 98 | 55 | 67 | 67 | -- | 96 |
| Lower extremities | 10,166 | 241 | 408 | 249 | 246 | 181 | 159 |
| Knee | 4,215 | 115 | 128 | 87 | 70 | -- | -- |
| Foot, toe | 2,008 | 63 | 168 | 61 | 101 | -- | -- |
| Body systems | 719 | -- | 34 | -- | -- | -- | -- |
| Multiple | 4,198 | 105 | 171 | 77 | 125 | -- | 123 |
| All other | 344 | -- | -- | -- | -- | -- | -- |

See footnotes at end of table.

Table 1. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by selected worker and case characteristics and industry, Washington, private industry, 1994-1999

| Characteristic | Private industry ^{2,3,4} | General merchandise stores (code 53) | | | | | |
|---------------------------------------|-----------------------------------|--------------------------------------|------|------|------|------|------|
| | 1999 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 |
| Source of injury, illness: | | | | | | | |
| Chemicals, chemical products | 823 | -- | 32 | -- | -- | -- | -- |
| Containers | 5,907 | 409 | 491 | 479 | 350 | 333 | 411 |
| Furniture, fixtures | 1,571 | 150 | 219 | 164 | 107 | -- | -- |
| Machinery | 2,912 | 57 | 59 | -- | 70 | -- | -- |
| Parts and materials | 5,069 | 34 | 47 | -- | -- | -- | -- |
| Worker motion or position | 9,003 | 317 | 279 | 133 | 169 | 226 | 258 |
| Floor, ground surfaces | 6,599 | 144 | 235 | 231 | 228 | 178 | -- |
| Handtools | 2,737 | 24 | -- | -- | -- | -- | -- |
| Vehicles | 3,492 | 65 | 68 | -- | 73 | -- | 90 |
| Health care patient | 1,685 | -- | -- | -- | -- | -- | -- |
| All other | 7,338 | 162 | 149 | 116 | 343 | 167 | 286 |
| Event or exposure: | | | | | | | |
| Contact with object, equipment | 12,946 | 280 | 428 | 279 | 168 | 247 | 144 |
| Struck by object | 6,464 | 200 | 224 | 98 | 81 | 146 | -- |
| Struck against object | 3,627 | 61 | 132 | 157 | 75 | -- | -- |
| Caught in object, equipment, material | 1,658 | 9 | 42 | -- | -- | -- | -- |
| Fall to lower level | 3,115 | 33 | 82 | 124 | -- | -- | -- |
| Fall on same level | 3,538 | 154 | 181 | 147 | 171 | 154 | -- |
| Slips, trips | 1,528 | 52 | 61 | -- | -- | -- | -- |
| Overexertion | 12,826 | 486 | 516 | 628 | 568 | 379 | 513 |
| Overexertion in lifting | 7,024 | 401 | 400 | 276 | 303 | 263 | 288 |
| Repetitive motion | 2,759 | 59 | 55 | -- | -- | -- | 107 |
| Exposed to harmful substance | 2,209 | 20 | 60 | -- | -- | -- | -- |
| Transportation accidents | 1,479 | 29 | 13 | -- | -- | -- | -- |
| Fires, explosions | -- | -- | -- | -- | -- | -- | -- |
| Assault, violent act | 354 | -- | -- | -- | -- | -- | -- |
| by person | 289 | -- | -- | -- | -- | -- | -- |
| by other | 65 | -- | -- | -- | -- | -- | -- |
| All other | 6,377 | 248 | 186 | 93 | 303 | 193 | 281 |

¹ Days away from work include those which result in days away from work with or without restricted work activity.

² Excludes farms with fewer than 11 employees.

³ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employees in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries.

⁴ In 1996, air courier operations previously classified in Industry Groups 421, 422, 423, 452, 473, and 478 were reclassified to Industry Group 451. As a result, the 1996 and later estimates for these SIC's and Major Industry Groups 42, 45, and 47 are not comparable to those for prior years. In addition, the 1996 and 1997 estimates for transportation and public utilities may have more variability than those for prior years.

NOTE: Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals. Dashes indicate data that do not meet publication guidelines. The scientifically selected probability sample used in each year was one of many possible samples, each of which could have produced different estimates. A measure of sampling variability for each estimate is available upon request.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, May 24, 2001

Table 2. Incidence rates¹ of nonfatal occupational injuries and illnesses involving days away from work² by selected worker and case characteristics and industry, Washington, private industry, 1994-1999

| Characteristic | Private industry ^{3,4,5} | General merchandise stores (code 53) | | | | | |
|------------------------------|-----------------------------------|--------------------------------------|-------|-------|-------|-------|-------|
| | 1999 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 |
| Total: | 276.8 | 413.3 | 447.8 | 383.2 | 377.0 | 313.2 | 323.7 |
| Nature of injury, illness: | | | | | | | |
| Sprains, strains | 126.7 | 255.4 | 207.7 | 233.6 | 177.1 | 144.4 | 174.9 |
| Fractures | 16.6 | 7.4 | 26.2 | -- | -- | -- | -- |
| Cuts, lacerations, punctures | 23.1 | 21.5 | 20.7 | 28.1 | -- | -- | -- |
| Bruises, contusions | 27.5 | 38.9 | 66.7 | 31.3 | 21.4 | -- | -- |
| Heat burns | 4.3 | 2.3 | -- | -- | -- | -- | -- |
| Chemical burns | -- | -- | -- | -- | -- | -- | -- |
| Amputations | 1.6 | -- | -- | -- | -- | -- | -- |
| Carpal tunnel syndrome | 6.2 | 14.7 | 4.4 | -- | -- | -- | -- |
| Tendonitis | 2.8 | 8.2 | -- | -- | -- | -- | -- |
| Multiple injuries | 12.9 | 21.6 | 19.8 | -- | -- | -- | -- |
| With fractures | 1.7 | -- | 4.2 | -- | -- | -- | -- |
| With sprains | 8.0 | 13.0 | 8.6 | -- | -- | -- | -- |
| Soreness, Pain | 12.1 | -- | -- | -- | 54.8 | 63.2 | 48.7 |
| Back pain | 5.6 | -- | 3.2 | -- | 17.9 | -- | -- |
| All other | 42.4 | 41.2 | 86.4 | 57.9 | 91.2 | 53.3 | 54.9 |
| Part of body affected: | | | | | | | |
| Head | 16.8 | 19.7 | 20.1 | 22.0 | 18.9 | -- | -- |
| Eye | 9.1 | 12.0 | 4.7 | -- | -- | -- | -- |
| Neck | 5.1 | 13.0 | -- | -- | -- | -- | -- |
| Trunk | 101.6 | 197.1 | 171.2 | 214.4 | 165.3 | 179.1 | 171.5 |
| Back | 71.4 | 170.2 | 131.2 | 163.1 | 108.2 | 94.1 | 125.6 |
| Shoulder | 15.7 | 12.2 | 18.0 | 31.4 | 25.1 | 54.4 | -- |
| Upper extremities | 62.7 | 77.9 | 75.1 | 45.1 | 71.1 | 41.2 | 53.6 |
| Finger | 23.3 | 17.6 | 24.0 | 20.3 | -- | -- | -- |
| Hand, except finger | 11.4 | 15.0 | 15.0 | -- | 17.1 | -- | -- |
| Wrist | 15.7 | 29.7 | 15.5 | 18.9 | 18.1 | -- | 25.4 |
| Lower extremities | 59.7 | 73.2 | 115.1 | 70.6 | 65.9 | 50.2 | 42.1 |
| Knee | 24.8 | 34.9 | 36.1 | 24.5 | 18.7 | -- | -- |
| Foot, toe | 11.8 | 19.1 | 47.3 | 17.3 | 27.2 | -- | -- |
| Body systems | 4.2 | -- | 9.6 | -- | -- | -- | -- |
| Multiple | 24.7 | 31.9 | 48.2 | 21.9 | 33.6 | -- | 32.4 |
| All other | 2.0 | -- | -- | -- | -- | -- | -- |
| Source of injury, illness: | | | | | | | |
| Chemicals, chemical products | 4.8 | -- | 9.1 | -- | -- | -- | -- |
| Containers | 34.7 | 124.0 | 138.5 | 135.6 | 93.8 | 92.3 | 108.6 |
| Furniture, fixtures | 9.2 | 45.5 | 61.6 | 46.5 | 28.6 | -- | -- |
| Machinery | 17.1 | 17.2 | 16.6 | -- | 18.7 | -- | -- |
| Parts and materials | 29.8 | 10.2 | 13.1 | -- | -- | -- | -- |
| Worker motion or position | 52.9 | 96.1 | 78.6 | 37.7 | 45.4 | 62.6 | 68.2 |
| Floor, ground surfaces | 38.8 | 43.5 | 66.4 | 65.4 | 61.1 | 49.4 | -- |
| Handtools | 16.1 | 7.1 | -- | -- | -- | -- | -- |
| Vehicles | 20.5 | 19.8 | 19.2 | -- | 19.7 | -- | 23.9 |
| Health care patient | 9.9 | -- | -- | -- | -- | -- | -- |
| All other | 43.1 | 49.2 | 42.0 | 32.8 | 92.0 | 46.3 | 75.5 |

See footnotes at end of table.

Table 2. Incidence rates¹ of nonfatal occupational injuries and illnesses involving days away from work² by selected worker and case characteristics and industry, Washington, private industry, 1994-1999

| Characteristic | Private industry ^{3,4,5} | General merchandise stores (code 53) | | | | | |
|---------------------------------------|-----------------------------------|--------------------------------------|-------|-------|-------|-------|-------|
| | 1999 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 |
| Event or exposure: | | | | | | | |
| Contact with object, equipment | 76.0 | 84.9 | 120.9 | 79.1 | 45.1 | 68.4 | 38.1 |
| Struck by object | 38.0 | 60.6 | 63.3 | 27.8 | 21.6 | 40.4 | -- |
| Struck against object | 21.3 | 18.4 | 37.3 | 44.6 | 20.0 | -- | -- |
| Caught in object, equipment, material | 9.7 | 2.6 | 11.8 | -- | -- | -- | -- |
| Fall to lower level | 18.3 | 10.0 | 23.3 | 35.1 | -- | -- | -- |
| Fall on same level | 20.8 | 46.6 | 51.0 | 41.6 | 45.9 | 42.7 | -- |
| Slips, trips | 9.0 | 15.6 | 17.2 | -- | -- | -- | -- |
| Overexertion | 75.3 | 147.5 | 145.5 | 177.9 | 152.4 | 104.9 | 135.6 |
| Overexertion in lifting | 41.2 | 121.6 | 112.9 | 78.2 | 81.2 | 72.8 | 76.2 |
| Repetitive motion | 16.2 | 17.8 | 15.5 | -- | -- | -- | 28.2 |
| Exposed to harmful substance | 13.0 | 6.1 | 16.9 | -- | -- | -- | -- |
| Transportation accidents | 8.7 | 8.7 | 3.8 | -- | -- | -- | -- |
| Fires, explosions | -- | -- | -- | -- | -- | -- | -- |
| Assault, violent act | 2.1 | -- | -- | -- | -- | -- | -- |
| by person | 1.7 | -- | -- | -- | -- | -- | -- |
| by other | -- | -- | -- | -- | -- | -- | -- |
| All other | 37.4 | 75.2 | 52.6 | 26.3 | 81.1 | 53.5 | 74.3 |
| Number of days away from work: | | | | | | | |
| Cases involving 1 day | 44.9 | 60.0 | 65.4 | 139.8 | 74.4 | 38.8 | 54.2 |
| Cases involving 2 days | 37.9 | 37.2 | 57.2 | 49.4 | 37.2 | 72.1 | 51.5 |
| Cases involving 3-5 days | 62.7 | 95.5 | 147.4 | 101.9 | 101.1 | 50.2 | 80.4 |
| Cases involving 6-10 days | 44.5 | 67.9 | 56.2 | 25.1 | 47.0 | 27.3 | 39.8 |
| Cases involving 11-20 days | 26.1 | 53.7 | 45.8 | 19.5 | 51.2 | 67.6 | 32.4 |
| Cases involving 21-30 days | 13.5 | 24.2 | 16.7 | 6.7 | 15.0 | 16.1 | 11.6 |
| Cases involving 31 or more days | 47.2 | 74.9 | 59.1 | 40.8 | 51.1 | 41.1 | 53.7 |

¹ Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as:
 $(N / EH) \times 20,000,000$ where,

N = number of injuries and illnesses,

EH = total hours worked by all employees during the calendar year,

20,000,000 = base for 10,000 full-time equivalent workers (working 40 hours per week, 50 weeks per year).

² Days away from work include those which result in days away from work with or without restricted work activity.

³ Excludes farms with fewer than 11 employees.

⁴ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employees in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries.

⁵ In 1996, air courier operations previously classified in Industry Groups 421, 422, 423, 452, 473, and 478 were reclassified to Industry Group 451. As a result, the 1996 and later estimates for these SIC's and Major Industry Groups 42, 45, and 47 are not comparable to those for prior years. In addition, the 1996 and 1997 estimates for transportation and public utilities may have more variability than those for prior years.

NOTE: Dashes indicate data that do not meet publication guidelines or data for incidence rates less than 1.0 per 10,000 full-time workers. The scientifically selected probability sample used in each year was one of many possible samples, each of which could have produced different estimates. A measure of sampling variability for each estimate is available upon request.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, May 24, 2001

Table 1. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by selected worker and case characteristics and industry, Washington, private industry, 1994-1999

| Characteristic | Private industry ^{2,3,4} | Food stores (code 54) | | | | | |
|--|-----------------------------------|-----------------------|-------|-------|-------|-------|------|
| | 1999 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 |
| Total: | 47,134 | 1,745 | 1,731 | 1,217 | 1,562 | 1,562 | 968 |
| Sex: | | | | | | | |
| Men | 32,198 | 709 | 675 | 687 | 449 | 735 | 232 |
| Women | 14,582 | 1,021 | 1,054 | 530 | 1,081 | 827 | 715 |
| Age: | | | | | | | |
| Under 14 | -- | -- | -- | -- | -- | -- | -- |
| 14 to 15 | -- | -- | -- | -- | -- | -- | -- |
| 16 to 19 | 1,237 | 139 | 100 | 136 | -- | 274 | -- |
| 20 to 24 | 6,042 | 272 | 136 | 148 | 363 | 191 | 212 |
| 25 to 34 | 12,987 | 465 | 693 | 583 | 248 | 449 | 167 |
| 35 to 44 | 13,618 | 450 | 410 | 114 | 555 | 354 | 223 |
| 45 to 54 | 8,876 | 200 | 297 | 213 | 156 | 210 | 202 |
| 55 to 64 | 3,265 | 124 | 84 | -- | 167 | 82 | -- |
| 65 and over | 209 | -- | -- | -- | -- | -- | -- |
| Occupation: | | | | | | | |
| Managerial and professional | 2,612 | -- | -- | -- | -- | -- | -- |
| Technical, sales, and administrative support | 5,615 | 906 | 772 | 352 | 843 | 644 | 433 |
| Service | 6,725 | 375 | 187 | 158 | 195 | 237 | 230 |
| Farming, forestry, and fishing | 2,776 | -- | -- | -- | -- | -- | -- |
| Precision production, craft, and repair | 10,313 | 133 | 142 | 119 | 162 | 172 | -- |
| Operators, fabricators, and laborers | 18,297 | 287 | 588 | 555 | 297 | 491 | 213 |
| Length of service with employer: | | | | | | | |
| Less than 3 months | 7,296 | 235 | -- | 101 | 446 | 156 | 142 |
| 3 months to 11 months | 9,296 | 331 | 585 | 186 | -- | 300 | -- |
| 1 year to 5 years | 15,714 | 597 | 534 | 339 | 388 | 425 | 378 |
| More than 5 years | 10,795 | 278 | 461 | 211 | 251 | 320 | 203 |
| Not reported | 4,033 | 304 | 87 | 380 | 374 | 361 | 159 |
| Race or ethnic origin: | | | | | | | |
| White, non-Hispanic | 20,112 | 747 | 932 | 403 | 653 | 298 | 283 |
| Black, non-Hispanic | 1,159 | -- | -- | -- | -- | -- | -- |
| Hispanic | 3,440 | -- | -- | -- | -- | -- | -- |
| Asian or Pacific Islander | 1,186 | 20 | -- | -- | -- | -- | -- |
| American Indian or Alaskan Native | 340 | 41 | -- | -- | -- | -- | -- |
| Not reported | 20,897 | 909 | 760 | 781 | 902 | 1,174 | 662 |

See footnotes at end of table.

Table 1. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by selected worker and case characteristics and industry, Washington, private industry, 1994-1999

| Characteristic | Private industry ^{2,3,4} | Food stores (code 54) | | | | | |
|---------------------------------|-----------------------------------|-----------------------|------|------|------|------|------|
| | 1999 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 |
| Number of days away from work: | | | | | | | |
| Cases involving 1 day | 7,653 | 183 | 122 | 115 | 275 | 238 | 96 |
| Cases involving 2 days | 6,462 | 250 | 167 | 80 | 137 | 159 | 138 |
| Cases involving 3-5 days | 10,675 | 420 | 431 | 274 | 501 | 278 | 246 |
| Cases involving 6-10 days | 7,572 | 231 | 270 | 91 | 234 | 263 | 124 |
| Cases involving 11-20 days | 4,439 | 179 | 369 | 239 | 170 | 173 | 183 |
| Cases involving 21-30 days | 2,299 | 108 | 106 | 91 | 73 | 232 | 81 |
| Cases involving 31 or more days | 8,035 | 374 | 267 | 327 | 173 | 219 | 101 |
| Median days away from work | 5 | 6 | 7 | 11 | 5 | 8 | 6 |
| Nature of injury, illness: | | | | | | | |
| Sprains, strains | 21,572 | 942 | 928 | 624 | 549 | 716 | 344 |
| Fractures | 2,828 | -- | -- | -- | -- | -- | -- |
| Cuts, lacerations, punctures | 3,925 | 188 | 191 | 92 | -- | 288 | 146 |
| Bruises, contusions | 4,676 | 179 | 98 | 107 | -- | 162 | -- |
| Heat burns | 734 | -- | -- | -- | -- | -- | -- |
| Chemical burns | 115 | -- | -- | -- | -- | -- | -- |
| Amputations | 276 | -- | -- | -- | -- | -- | -- |
| Carpal tunnel syndrome | 1,047 | -- | -- | -- | -- | -- | -- |
| Tendonitis | 476 | -- | -- | -- | -- | -- | -- |
| Multiple injuries | 2,200 | 103 | 99 | -- | -- | 75 | -- |
| With fractures | 290 | -- | -- | -- | -- | -- | -- |
| With sprains | 1,367 | 63 | -- | -- | -- | 67 | -- |
| Soreness, Pain | 2,068 | -- | -- | -- | 147 | 119 | -- |
| Back pain | 951 | -- | -- | -- | -- | -- | -- |
| All other | 7,217 | 222 | 295 | 205 | 623 | 118 | 199 |
| Part of body affected: | | | | | | | |
| Head | 2,857 | 39 | -- | -- | 199 | -- | -- |
| Eye | 1,556 | -- | -- | -- | -- | -- | -- |
| Neck | 865 | -- | -- | -- | -- | -- | -- |
| Trunk | 17,306 | 677 | 706 | 573 | 659 | 717 | 360 |
| Back | 12,166 | 567 | 602 | 486 | 583 | 467 | 257 |
| Shoulder | 2,681 | 62 | -- | -- | -- | 93 | -- |
| Upper extremities | 10,679 | 558 | 421 | 259 | 344 | 532 | 243 |
| Finger | 3,968 | 181 | 210 | 85 | -- | 258 | -- |
| Hand, except finger | 1,935 | 57 | -- | -- | -- | 110 | -- |
| Wrist | 2,665 | 122 | 116 | -- | 128 | 119 | -- |
| Lower extremities | 10,166 | 198 | 218 | 192 | -- | 137 | 168 |
| Knee | 4,215 | 59 | 83 | -- | -- | -- | -- |
| Foot, toe | 2,008 | -- | 77 | -- | -- | -- | -- |
| Body systems | 719 | -- | -- | -- | -- | -- | -- |
| Multiple | 4,198 | 253 | 292 | 137 | 164 | 150 | -- |
| All other | 344 | -- | -- | -- | -- | -- | -- |

See footnotes at end of table.

Table 1. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by selected worker and case characteristics and industry, Washington, private industry, 1994-1999

| Characteristic | Private industry ^{2,3,4} | Food stores (code 54) | | | | | |
|---------------------------------------|-----------------------------------|-----------------------|------|------|------|------|------|
| | 1999 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 |
| Source of injury, illness: | | | | | | | |
| Chemicals, chemical products | 823 | -- | -- | -- | -- | -- | -- |
| Containers | 5,907 | 740 | 716 | 422 | 557 | 509 | 298 |
| Furniture, fixtures | 1,571 | -- | -- | -- | -- | 72 | -- |
| Machinery | 2,912 | 116 | 217 | 99 | -- | 101 | -- |
| Parts and materials | 5,069 | -- | -- | -- | -- | -- | -- |
| Worker motion or position | 9,003 | 233 | 256 | 134 | 221 | 78 | 154 |
| Floor, ground surfaces | 6,599 | 272 | 281 | 342 | 320 | 144 | 107 |
| Handtools | 2,737 | 80 | -- | -- | -- | 186 | 165 |
| Vehicles | 3,492 | 71 | 92 | -- | -- | 202 | -- |
| Health care patient | 1,685 | -- | -- | -- | -- | -- | -- |
| All other | 7,338 | 183 | -- | -- | 306 | 255 | 178 |
| Event or exposure: | | | | | | | |
| Contact with object, equipment | 12,946 | 414 | 358 | 258 | 164 | 509 | 287 |
| Struck by object | 6,464 | 231 | 143 | -- | -- | 299 | 205 |
| Struck against object | 3,627 | 145 | -- | 131 | -- | 168 | -- |
| Caught in object, equipment, material | 1,658 | -- | 151 | -- | -- | -- | -- |
| Fall to lower level | 3,115 | 43 | -- | -- | -- | -- | -- |
| Fall on same level | 3,538 | 291 | 252 | 336 | 296 | 115 | -- |
| Slips, trips | 1,528 | 47 | -- | -- | -- | -- | -- |
| Overexertion | 12,826 | 682 | 727 | 428 | 609 | 653 | 281 |
| Overexertion in lifting | 7,024 | 610 | 631 | 337 | 414 | 384 | 218 |
| Repetitive motion | 2,759 | 51 | -- | -- | -- | -- | 115 |
| Exposed to harmful substance | 2,209 | -- | -- | -- | -- | -- | -- |
| Transportation accidents | 1,479 | 18 | -- | -- | -- | -- | -- |
| Fires, explosions | -- | -- | -- | -- | -- | -- | -- |
| Assault, violent act | 354 | -- | -- | -- | 172 | -- | -- |
| by person | 289 | -- | -- | -- | 172 | -- | -- |
| by other | 65 | -- | -- | -- | -- | -- | -- |
| All other | 6,377 | 157 | 169 | -- | 182 | 94 | 175 |

¹ Days away from work include those which result in days away from work with or without restricted work activity.

² Excludes farms with fewer than 11 employees.

³ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employees in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries.

⁴ In 1996, air courier operations previously classified in Industry Groups 421, 422, 423, 452, 473, and 478 were reclassified to Industry Group 451. As a result, the 1996 and later estimates for these SIC's and Major Industry Groups 42, 45, and 47 are not comparable to those for prior years. In addition, the 1996 and 1997 estimates for transportation and public utilities may have more variability than those for prior years.

NOTE: Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals. Dashes indicate data that do not meet publication guidelines. The scientifically selected probability sample used in each year was one of many possible samples, each of which could have produced different estimates. A measure of sampling variability for each estimate is available upon request.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, May 24, 2001

Table 2. Incidence rates¹ of nonfatal occupational injuries and illnesses involving days away from work² by selected worker and case characteristics and industry, Washington, private industry, 1994-1999

| Characteristic | Private industry ^{3,4,5} | Food stores (code 54) | | | | | |
|------------------------------|-----------------------------------|-----------------------|-------|-------|-------|-------|-------|
| | 1999 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 |
| Total: | 276.8 | 373.5 | 351.0 | 243.7 | 303.0 | 313.2 | 196.7 |
| Nature of injury, illness: | | | | | | | |
| Sprains, strains | 126.7 | 201.7 | 188.2 | 124.9 | 106.5 | 143.6 | 69.9 |
| Fractures | 16.6 | -- | -- | -- | -- | -- | -- |
| Cuts, lacerations, punctures | 23.1 | 40.2 | 38.7 | 18.4 | -- | 57.7 | 29.6 |
| Bruises, contusions | 27.5 | 38.3 | 19.8 | 21.4 | -- | 32.5 | -- |
| Heat burns | 4.3 | -- | -- | -- | -- | -- | -- |
| Chemical burns | -- | -- | -- | -- | -- | -- | -- |
| Amputations | 1.6 | -- | -- | -- | -- | -- | -- |
| Carpal tunnel syndrome | 6.2 | -- | -- | -- | -- | -- | -- |
| Tendonitis | 2.8 | -- | -- | -- | -- | -- | -- |
| Multiple injuries | 12.9 | 22.0 | 20.0 | -- | -- | 15.0 | -- |
| With fractures | 1.7 | -- | -- | -- | -- | -- | -- |
| With sprains | 8.0 | 13.5 | -- | -- | -- | 13.3 | -- |
| Soreness, Pain | 12.1 | -- | -- | -- | 28.5 | 23.8 | -- |
| Back pain | 5.6 | -- | -- | -- | -- | -- | -- |
| All other | 42.4 | 47.5 | 59.9 | 41.1 | 120.7 | 23.7 | 40.5 |
| Part of body affected: | | | | | | | |
| Head | 16.8 | 8.3 | -- | -- | 38.5 | -- | -- |
| Eye | 9.1 | -- | -- | -- | -- | -- | -- |
| Neck | 5.1 | -- | -- | -- | -- | -- | -- |
| Trunk | 101.6 | 144.9 | 143.2 | 114.7 | 127.7 | 143.7 | 73.0 |
| Back | 71.4 | 121.3 | 122.1 | 97.3 | 113.1 | 93.6 | 52.1 |
| Shoulder | 15.7 | 13.2 | -- | -- | -- | 18.6 | -- |
| Upper extremities | 62.7 | 119.5 | 85.3 | 51.8 | 66.8 | 106.8 | 49.3 |
| Finger | 23.3 | 38.8 | 42.6 | 17.0 | -- | 51.7 | -- |
| Hand, except finger | 11.4 | 12.1 | -- | -- | -- | 22.2 | -- |
| Wrist | 15.7 | 26.1 | 23.6 | -- | 24.9 | 23.9 | -- |
| Lower extremities | 59.7 | 42.5 | 44.2 | 38.5 | -- | 27.5 | 34.2 |
| Knee | 24.8 | 12.7 | 16.8 | -- | -- | -- | -- |
| Foot, toe | 11.8 | -- | 15.5 | -- | -- | -- | -- |
| Body systems | 4.2 | -- | -- | -- | -- | -- | -- |
| Multiple | 24.7 | 54.1 | 59.2 | 27.5 | 31.7 | 30.1 | -- |
| All other | 2.0 | -- | -- | -- | -- | -- | -- |
| Source of injury, illness: | | | | | | | |
| Chemicals, chemical products | 4.8 | -- | -- | -- | -- | -- | -- |
| Containers | 34.7 | 158.5 | 145.1 | 84.4 | 108.0 | 102.0 | 60.5 |
| Furniture, fixtures | 9.2 | -- | -- | -- | -- | 14.4 | -- |
| Machinery | 17.1 | 24.9 | 43.9 | 19.8 | -- | 20.2 | -- |
| Parts and materials | 29.8 | -- | -- | -- | -- | -- | -- |
| Worker motion or position | 52.9 | 49.8 | 51.9 | 26.8 | 42.9 | 15.7 | 31.2 |
| Floor, ground surfaces | 38.8 | 58.2 | 57.0 | 68.5 | 62.0 | 28.8 | 21.8 |
| Handtools | 16.1 | 17.0 | -- | -- | -- | 37.2 | 33.5 |
| Vehicles | 20.5 | 15.1 | 18.8 | -- | -- | 40.5 | -- |
| Health care patient | 9.9 | -- | -- | -- | -- | -- | -- |
| All other | 43.1 | 39.2 | -- | -- | 59.3 | 51.2 | 36.2 |

See footnotes at end of table.

Table 2. Incidence rates¹ of nonfatal occupational injuries and illnesses involving days away from work² by selected worker and case characteristics and industry, Washington, private industry, 1994-1999

| Characteristic | Private industry ^{3,4,5} | Food stores (code 54) | | | | | |
|---------------------------------------|-----------------------------------|-----------------------|-------|------|-------|-------|------|
| | 1999 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 |
| Event or exposure: | | | | | | | |
| Contact with object, equipment | 76.0 | 88.7 | 72.5 | 51.6 | 31.9 | 102.1 | 58.2 |
| Struck by object | 38.0 | 49.4 | 28.9 | -- | -- | 59.9 | 41.7 |
| Struck against object | 21.3 | 31.0 | -- | 26.1 | -- | 33.7 | -- |
| Caught in object, equipment, material | 9.7 | -- | 30.7 | -- | -- | -- | -- |
| Fall to lower level | 18.3 | 9.2 | -- | -- | -- | -- | -- |
| Fall on same level | 20.8 | 62.3 | 51.2 | 67.3 | 57.4 | 23.2 | -- |
| Slips, trips | 9.0 | 10.1 | -- | -- | -- | -- | -- |
| Overexertion | 75.3 | 146.0 | 147.4 | 85.6 | 118.1 | 130.9 | 57.1 |
| Overexertion in lifting | 41.2 | 130.6 | 127.9 | 67.5 | 80.4 | 77.0 | 44.3 |
| Repetitive motion | 16.2 | 10.9 | -- | -- | -- | -- | 23.4 |
| Exposed to harmful substance | 13.0 | -- | -- | -- | -- | -- | -- |
| Transportation accidents | 8.7 | 3.8 | -- | -- | -- | -- | -- |
| Fires, explosions | -- | -- | -- | -- | -- | -- | -- |
| Assault, violent act | 2.1 | -- | -- | -- | 33.4 | -- | -- |
| by person | 1.7 | -- | -- | -- | 33.4 | -- | -- |
| by other | -- | -- | -- | -- | -- | -- | -- |
| All other | 37.4 | 33.6 | 34.2 | -- | 35.2 | 18.9 | 35.5 |
| Number of days away from work: | | | | | | | |
| Cases involving 1 day | 44.9 | 39.2 | 24.7 | 23.1 | 53.2 | 47.8 | 19.5 |
| Cases involving 2 days | 37.9 | 53.5 | 33.9 | 15.9 | 26.6 | 32.0 | 27.9 |
| Cases involving 3-5 days | 62.7 | 90.0 | 87.4 | 54.9 | 97.2 | 55.8 | 50.0 |
| Cases involving 6-10 days | 44.5 | 49.3 | 54.8 | 18.2 | 45.5 | 52.7 | 25.1 |
| Cases involving 11-20 days | 26.1 | 38.3 | 74.8 | 47.9 | 32.9 | 34.7 | 37.2 |
| Cases involving 21-30 days | 13.5 | 23.2 | 21.4 | 18.1 | 14.2 | 46.5 | 16.4 |
| Cases involving 31 or more days | 47.2 | 80.0 | 54.2 | 65.5 | 33.5 | 43.8 | 20.5 |

¹ Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as:
 $(N / EH) \times 20,000,000$ where,

N = number of injuries and illnesses,

EH = total hours worked by all employees during the calendar year,

20,000,000 = base for 10,000 full-time equivalent workers (working 40 hours per week, 50 weeks per year).

² Days away from work include those which result in days away from work with or without restricted work activity.

³ Excludes farms with fewer than 11 employees.

⁴ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employees in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries.

⁵ In 1996, air courier operations previously classified in Industry Groups 421, 422, 423, 452, 473, and 478 were reclassified to Industry Group 451. As a result, the 1996 and later estimates for these SIC's and Major Industry Groups 42, 45, and 47 are not comparable to those for prior years. In addition, the 1996 and 1997 estimates for transportation and public utilities may have more variability than those for prior years.

NOTE: Dashes indicate data that do not meet publication guidelines or data for incidence rates less than 1.0 per 10,000 full-time workers. The scientifically selected probability sample used in each year was one of many possible samples, each of which could have produced different estimates. A measure of sampling variability for each estimate is available upon request.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, May 24, 2001

Table 1. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by selected worker and case characteristics and industry, Washington, private industry, 1994-1999

| Characteristic | Private industry ^{2,3,4} | Automotive dealers and service stations (code 55) | | | | | |
|--|-----------------------------------|---|-------|------|-------|-------|------|
| | 1999 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 |
| Total: | 47,134 | 1,088 | 1,025 | 927 | 1,247 | 1,034 | 940 |
| Sex: | | | | | | | |
| Men | 32,198 | 827 | 782 | 831 | 984 | 839 | 797 |
| Women | 14,582 | 261 | 242 | 97 | 257 | 195 | 143 |
| Age: | | | | | | | |
| Under 14 | -- | -- | -- | -- | -- | -- | -- |
| 14 to 15 | -- | -- | -- | -- | -- | -- | -- |
| 16 to 19 | 1,237 | -- | 102 | 83 | 17 | 81 | 45 |
| 20 to 24 | 6,042 | 211 | 195 | 73 | 220 | 187 | 198 |
| 25 to 34 | 12,987 | 324 | 349 | 384 | 320 | 220 | 240 |
| 35 to 44 | 13,618 | 197 | 195 | 252 | 391 | 273 | 229 |
| 45 to 54 | 8,876 | 154 | 142 | 91 | 217 | 162 | 132 |
| 55 to 64 | 3,265 | 120 | 34 | -- | 35 | 108 | 71 |
| 65 and over | 209 | -- | -- | -- | -- | -- | -- |
| Occupation: | | | | | | | |
| Managerial and professional | 2,612 | -- | -- | -- | -- | -- | -- |
| Technical, sales, and administrative support | 5,615 | 488 | 327 | 178 | 272 | 391 | 209 |
| Service | 6,725 | 47 | 17 | -- | 47 | -- | 54 |
| Farming, forestry, and fishing | 2,776 | -- | -- | -- | -- | -- | -- |
| Precision production, craft, and repair | 10,313 | 362 | 330 | 365 | 431 | 294 | 323 |
| Operators, fabricators, and laborers | 18,297 | 173 | 299 | 321 | 483 | 294 | 328 |
| Length of service with employer: | | | | | | | |
| Less than 3 months | 7,296 | 101 | 240 | 90 | 177 | 146 | 219 |
| 3 months to 11 months | 9,296 | 288 | 323 | 414 | 341 | 318 | 212 |
| 1 year to 5 years | 15,714 | 370 | 360 | 259 | 515 | 377 | 337 |
| More than 5 years | 10,795 | 275 | 86 | 131 | 190 | 106 | 134 |
| Not reported | 4,033 | 54 | 15 | -- | -- | 88 | 38 |
| Race or ethnic origin: | | | | | | | |
| White, non-Hispanic | 20,112 | 839 | 782 | 596 | 886 | 661 | 570 |
| Black, non-Hispanic | 1,159 | -- | -- | -- | 16 | -- | 17 |
| Hispanic | 3,440 | -- | -- | 110 | -- | -- | 19 |
| Asian or Pacific Islander | 1,186 | -- | -- | -- | 16 | -- | -- |
| American Indian or Alaskan Native | 340 | -- | -- | -- | -- | -- | -- |
| Not reported | 20,897 | 230 | 216 | 189 | 300 | 342 | 291 |

See footnotes at end of table.

Table 1. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by selected worker and case characteristics and industry, Washington, private industry, 1994-1999

| Characteristic | Private industry ^{2,3,4} | Automotive dealers and service stations (code 55) | | | | | |
|---------------------------------|-----------------------------------|---|------|------|------|------|------|
| | 1999 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 |
| Number of days away from work: | | | | | | | |
| Cases involving 1 day | 7,653 | 151 | 164 | 129 | 248 | 106 | 181 |
| Cases involving 2 days | 6,462 | 203 | 78 | 55 | 130 | 165 | 182 |
| Cases involving 3-5 days | 10,675 | 220 | 282 | 176 | 301 | 277 | 158 |
| Cases involving 6-10 days | 7,572 | 197 | 193 | 102 | 139 | 148 | 125 |
| Cases involving 11-20 days | 4,439 | 71 | 159 | 184 | 135 | 120 | 86 |
| Cases involving 21-30 days | 2,299 | 46 | 36 | 44 | 102 | 53 | 33 |
| Cases involving 31 or more days | 8,035 | 200 | 113 | 238 | 193 | 165 | 174 |
| Median days away from work | 5 | 5 | 5 | 11 | 5 | 5 | 4 |
| Nature of injury, illness: | | | | | | | |
| Sprains, strains | 21,572 | 564 | 390 | 353 | 630 | 483 | 443 |
| Fractures | 2,828 | 55 | 97 | -- | 120 | 71 | 64 |
| Cuts, lacerations, punctures | 3,925 | 54 | 69 | 147 | 80 | 67 | 74 |
| Bruises, contusions | 4,676 | 82 | 86 | 98 | 93 | 100 | 78 |
| Heat burns | 734 | -- | -- | -- | -- | -- | -- |
| Chemical burns | 115 | -- | -- | -- | -- | -- | -- |
| Amputations | 276 | -- | -- | -- | -- | -- | -- |
| Carpal tunnel syndrome | 1,047 | -- | 40 | -- | -- | -- | -- |
| Tendonitis | 476 | 15 | -- | -- | -- | -- | -- |
| Multiple injuries | 2,200 | 37 | 48 | -- | -- | 18 | -- |
| With fractures | 290 | -- | -- | -- | -- | -- | -- |
| With sprains | 1,367 | -- | -- | -- | -- | -- | -- |
| Soreness, Pain | 2,068 | -- | -- | -- | 39 | 42 | -- |
| Back pain | 951 | -- | -- | -- | -- | -- | -- |
| All other | 7,217 | 256 | 249 | 216 | 190 | 194 | 214 |
| Part of body affected: | | | | | | | |
| Head | 2,857 | 90 | 72 | -- | 155 | 115 | 101 |
| Eye | 1,556 | 72 | 51 | -- | 84 | 74 | 68 |
| Neck | 865 | -- | -- | -- | 39 | -- | 49 |
| Trunk | 17,306 | 530 | 383 | 383 | 567 | 308 | 298 |
| Back | 12,166 | 435 | 254 | 237 | 413 | 199 | 215 |
| Shoulder | 2,681 | 56 | 61 | 90 | 91 | 63 | 45 |
| Upper extremities | 10,679 | 196 | 227 | 250 | 176 | 226 | 203 |
| Finger | 3,968 | 55 | 67 | 143 | -- | 73 | 100 |
| Hand, except finger | 1,935 | 31 | 52 | 58 | 48 | 49 | 57 |
| Wrist | 2,665 | 74 | 85 | -- | 42 | 56 | 37 |
| Lower extremities | 10,166 | 179 | 221 | 186 | 191 | 248 | 173 |
| Knee | 4,215 | 110 | 114 | 115 | 76 | 146 | 102 |
| Foot, toe | 2,008 | 18 | 42 | -- | 70 | 16 | -- |
| Body systems | 719 | -- | -- | -- | -- | -- | -- |
| Multiple | 4,198 | 76 | 88 | 57 | 103 | 123 | 89 |
| All other | 344 | -- | -- | -- | -- | -- | -- |

See footnotes at end of table.

Table 1. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by selected worker and case characteristics and industry, Washington, private industry, 1994-1999

| Characteristic | Private industry ^{2,3,4} | Automotive dealers and service stations (code 55) | | | | | |
|---------------------------------------|-----------------------------------|---|------|------|------|------|------|
| | 1999 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 |
| Source of injury, illness: | | | | | | | |
| Chemicals, chemical products | 823 | 17 | 35 | -- | 61 | -- | -- |
| Containers | 5,907 | 193 | 140 | 61 | 114 | 112 | 76 |
| Furniture, fixtures | 1,571 | 17 | 18 | -- | -- | 57 | -- |
| Machinery | 2,912 | 45 | 95 | 61 | 37 | 57 | 39 |
| Parts and materials | 5,069 | 254 | 188 | 162 | 277 | 224 | 187 |
| Worker motion or position | 9,003 | 101 | 158 | 136 | 165 | 157 | 118 |
| Floor, ground surfaces | 6,599 | 172 | 148 | 170 | 246 | 120 | 133 |
| Handtools | 2,737 | 36 | 76 | 60 | 40 | -- | 61 |
| Vehicles | 3,492 | 153 | 127 | 220 | 170 | 164 | 120 |
| Health care patient | 1,685 | -- | -- | -- | -- | -- | -- |
| All other | 7,338 | 101 | 41 | -- | 130 | 107 | 175 |
| Event or exposure: | | | | | | | |
| Contact with object, equipment | 12,946 | 256 | 324 | 329 | 224 | 322 | 289 |
| Struck by object | 6,464 | 128 | 205 | 139 | 82 | 128 | 112 |
| Struck against object | 3,627 | 30 | 55 | 129 | 74 | 112 | 100 |
| Caught in object, equipment, material | 1,658 | -- | 38 | -- | -- | -- | -- |
| Fall to lower level | 3,115 | 50 | 37 | -- | 97 | -- | 52 |
| Fall on same level | 3,538 | 140 | 110 | 167 | 163 | 82 | 75 |
| Slips, trips | 1,528 | 17 | -- | -- | -- | -- | -- |
| Overexertion | 12,826 | 405 | 246 | 225 | 352 | 290 | 267 |
| Overexertion in lifting | 7,024 | 274 | 160 | 117 | 261 | 159 | 153 |
| Repetitive motion | 2,759 | -- | 40 | -- | 37 | -- | -- |
| Exposed to harmful substance | 2,209 | 32 | 40 | -- | 67 | -- | 39 |
| Transportation accidents | 1,479 | 83 | 81 | -- | 99 | 86 | -- |
| Fires, explosions | -- | -- | -- | -- | -- | -- | -- |
| Assault, violent act | 354 | -- | 19 | -- | -- | -- | -- |
| by person | 289 | -- | -- | -- | -- | -- | -- |
| by other | 65 | -- | -- | -- | -- | -- | -- |
| All other | 6,377 | 98 | 113 | 126 | 168 | 166 | 133 |

¹ Days away from work include those which result in days away from work with or without restricted work activity.

² Excludes farms with fewer than 11 employees.

³ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employees in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries.

⁴ In 1996, air courier operations previously classified in Industry Groups 421, 422, 423, 452, 473, and 478 were reclassified to Industry Group 451. As a result, the 1996 and later estimates for these SIC's and Major Industry Groups 42, 45, and 47 are not comparable to those for prior years. In addition, the 1996 and 1997 estimates for transportation and public utilities may have more variability than those for prior years.

NOTE: Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals. Dashes indicate data that do not meet publication guidelines. The scientifically selected probability sample used in each year was one of many possible samples, each of which could have produced different estimates. A measure of sampling variability for each estimate is available upon request.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, May 24, 2001

Table 2. Incidence rates¹ of nonfatal occupational injuries and illnesses involving days away from work² by selected worker and case characteristics and industry, Washington, private industry, 1994-1999

| Characteristic | Private industry ^{3,4,5} | Automotive dealers and service stations (code 55) | | | | | |
|------------------------------|-----------------------------------|---|-------|-------|-------|-------|-------|
| | 1999 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 |
| Total: | 276.8 | 289.1 | 258.3 | 232.5 | 290.8 | 249.6 | 218.6 |
| Nature of injury, illness: | | | | | | | |
| Sprains, strains | 126.7 | 149.9 | 98.2 | 88.5 | 146.9 | 116.5 | 103.0 |
| Fractures | 16.6 | 14.6 | 24.4 | -- | 28.0 | 17.2 | 14.8 |
| Cuts, lacerations, punctures | 23.1 | 14.4 | 17.3 | 36.8 | 18.6 | 16.1 | 17.2 |
| Bruises, contusions | 27.5 | 21.7 | 21.6 | 24.7 | 21.6 | 24.0 | 18.2 |
| Heat burns | 4.3 | -- | -- | -- | -- | -- | -- |
| Chemical burns | -- | -- | -- | -- | -- | -- | -- |
| Amputations | 1.6 | -- | -- | -- | -- | -- | -- |
| Carpal tunnel syndrome | 6.2 | -- | 10.0 | -- | -- | -- | -- |
| Tendonitis | 2.8 | 4.0 | -- | -- | -- | -- | -- |
| Multiple injuries | 12.9 | 9.8 | 12.0 | -- | -- | 4.4 | -- |
| With fractures | 1.7 | -- | -- | -- | -- | -- | -- |
| With sprains | 8.0 | -- | -- | -- | -- | -- | -- |
| Soreness, Pain | 12.1 | -- | -- | -- | 9.1 | 10.0 | -- |
| Back pain | 5.6 | -- | -- | -- | -- | -- | -- |
| All other | 42.4 | 68.1 | 62.7 | 54.2 | 44.3 | 46.9 | 49.7 |
| Part of body affected: | | | | | | | |
| Head | 16.8 | 23.8 | 18.2 | -- | 36.2 | 27.8 | 23.4 |
| Eye | 9.1 | 19.2 | 12.9 | -- | 19.7 | 17.8 | 15.7 |
| Neck | 5.1 | -- | -- | -- | 9.0 | -- | 11.3 |
| Trunk | 101.6 | 140.9 | 96.6 | 96.1 | 132.3 | 74.3 | 69.4 |
| Back | 71.4 | 115.6 | 64.0 | 59.4 | 96.3 | 48.1 | 50.0 |
| Shoulder | 15.7 | 14.9 | 15.4 | 22.5 | 21.2 | 15.3 | 10.4 |
| Upper extremities | 62.7 | 52.0 | 57.2 | 62.7 | 41.1 | 54.7 | 47.3 |
| Finger | 23.3 | 14.5 | 16.8 | 35.9 | -- | 17.6 | 23.2 |
| Hand, except finger | 11.4 | 8.3 | 13.1 | 14.5 | 11.2 | 11.7 | 13.3 |
| Wrist | 15.7 | 19.7 | 21.5 | -- | 9.8 | 13.6 | 8.7 |
| Lower extremities | 59.7 | 47.7 | 55.6 | 46.7 | 44.5 | 59.8 | 40.3 |
| Knee | 24.8 | 29.2 | 28.7 | 28.7 | 17.7 | 35.2 | 23.7 |
| Foot, toe | 11.8 | 4.9 | 10.5 | -- | 16.2 | 3.9 | -- |
| Body systems | 4.2 | -- | -- | -- | -- | -- | -- |
| Multiple | 24.7 | 20.2 | 22.3 | 14.3 | 24.1 | 29.8 | 20.7 |
| All other | 2.0 | -- | -- | -- | -- | -- | -- |
| Source of injury, illness: | | | | | | | |
| Chemicals, chemical products | 4.8 | 4.5 | 8.7 | -- | 14.3 | -- | -- |
| Containers | 34.7 | 51.4 | 35.2 | 15.4 | 26.5 | 27.1 | 17.7 |
| Furniture, fixtures | 9.2 | 4.4 | 4.5 | -- | -- | 13.8 | -- |
| Machinery | 17.1 | 11.9 | 23.9 | 15.2 | 8.6 | 13.8 | 9.1 |
| Parts and materials | 29.8 | 67.4 | 47.4 | 40.6 | 64.6 | 54.0 | 43.4 |
| Worker motion or position | 52.9 | 26.9 | 39.8 | 34.2 | 38.4 | 37.8 | 27.5 |
| Floor, ground surfaces | 38.8 | 45.7 | 37.3 | 42.7 | 57.4 | 29.0 | 30.8 |
| Handtools | 16.1 | 9.5 | 19.2 | 14.9 | 9.4 | -- | 14.2 |
| Vehicles | 20.5 | 40.5 | 31.9 | 55.0 | 39.7 | 39.7 | 27.9 |
| Health care patient | 9.9 | -- | -- | -- | -- | -- | -- |
| All other | 43.1 | 26.7 | 10.4 | -- | 30.4 | 25.8 | 40.7 |

See footnotes at end of table.

Table 2. Incidence rates¹ of nonfatal occupational injuries and illnesses involving days away from work² by selected worker and case characteristics and industry, Washington, private industry, 1994-1999

| Characteristic | Private industry ^{3,4,5} | Automotive dealers and service stations (code 55) | | | | | |
|---------------------------------------|-----------------------------------|---|------|------|------|------|------|
| | 1999 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 |
| Event or exposure: | | | | | | | |
| Contact with object, equipment | 76.0 | 68.2 | 81.8 | 82.4 | 52.3 | 77.7 | 67.2 |
| Struck by object | 38.0 | 34.1 | 51.6 | 34.8 | 19.0 | 30.8 | 26.0 |
| Struck against object | 21.3 | 8.0 | 13.8 | 32.4 | 17.3 | 27.1 | 23.3 |
| Caught in object, equipment, material | 9.7 | -- | 9.7 | -- | -- | -- | -- |
| Fall to lower level | 18.3 | 13.2 | 9.4 | -- | 22.7 | -- | 12.2 |
| Fall on same level | 20.8 | 37.3 | 27.8 | 41.7 | 37.9 | 19.8 | 17.4 |
| Slips, trips | 9.0 | 4.6 | -- | -- | -- | -- | -- |
| Overexertion | 75.3 | 107.5 | 61.9 | 56.4 | 82.1 | 69.9 | 62.2 |
| Overexertion in lifting | 41.2 | 72.9 | 40.4 | 29.4 | 60.7 | 38.4 | 35.5 |
| Repetitive motion | 16.2 | -- | 10.0 | -- | 8.7 | -- | -- |
| Exposed to harmful substance | 13.0 | 8.4 | 10.2 | -- | 15.7 | -- | 9.0 |
| Transportation accidents | 8.7 | 22.1 | 20.3 | -- | 23.0 | 20.8 | -- |
| Fires, explosions | -- | -- | -- | -- | -- | -- | -- |
| Assault, violent act | 2.1 | -- | 4.9 | -- | -- | -- | -- |
| by person | 1.7 | -- | -- | -- | -- | -- | -- |
| by other | -- | -- | -- | -- | -- | -- | -- |
| All other | 37.4 | 26.0 | 28.4 | 31.5 | 39.2 | 40.1 | 30.8 |
| Number of days away from work: | | | | | | | |
| Cases involving 1 day | 44.9 | 40.0 | 41.4 | 32.4 | 57.9 | 25.7 | 42.1 |
| Cases involving 2 days | 37.9 | 53.9 | 19.8 | 13.7 | 30.2 | 39.8 | 42.3 |
| Cases involving 3-5 days | 62.7 | 58.4 | 71.0 | 44.2 | 70.1 | 66.9 | 36.8 |
| Cases involving 6-10 days | 44.5 | 52.5 | 48.6 | 25.5 | 32.4 | 35.7 | 29.1 |
| Cases involving 11-20 days | 26.1 | 19.0 | 40.2 | 46.2 | 31.4 | 29.0 | 20.0 |
| Cases involving 21-30 days | 13.5 | 12.2 | 9.0 | 11.0 | 23.8 | 12.7 | 7.7 |
| Cases involving 31 or more days | 47.2 | 53.1 | 28.4 | 59.6 | 45.1 | 39.9 | 40.6 |

¹ Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as:
 $(N / EH) \times 20,000,000$ where,

N = number of injuries and illnesses,

EH = total hours worked by all employees during the calendar year,

20,000,000 = base for 10,000 full-time equivalent workers (working 40 hours per week, 50 weeks per year).

² Days away from work include those which result in days away from work with or without restricted work activity.

³ Excludes farms with fewer than 11 employees.

⁴ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employees in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries.

⁵ In 1996, air courier operations previously classified in Industry Groups 421, 422, 423, 452, 473, and 478 were reclassified to Industry Group 451. As a result, the 1996 and later estimates for these SIC's and Major Industry Groups 42, 45, and 47 are not comparable to those for prior years. In addition, the 1996 and 1997 estimates for transportation and public utilities may have more variability than those for prior years.

NOTE: Dashes indicate data that do not meet publication guidelines or data for incidence rates less than 1.0 per 10,000 full-time workers. The scientifically selected probability sample used in each year was one of many possible samples, each of which could have produced different estimates. A measure of sampling variability for each estimate is available upon request.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, May 24, 2001